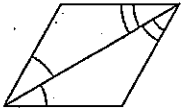


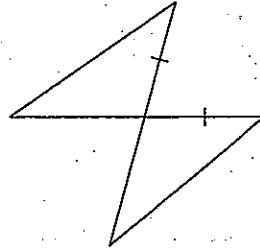
**MULTIPLE CHOICE** Determine if the two triangles are congruent. If they are, choose the correct reason.

13)



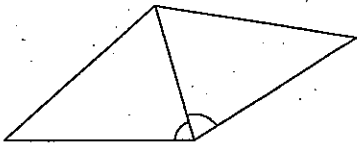
- A) SAS      B) Not congruent  
C) ASA      D) SSS

14)



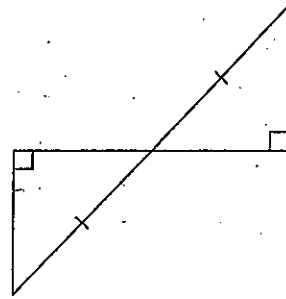
- A) Not congruent      B) SSS  
C) SAS      D) AAS

15)



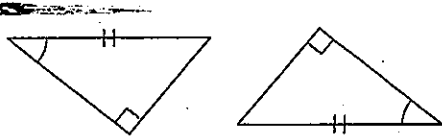
- A) ASA      B) SAS  
C) Not congruent      D) AAS

16)



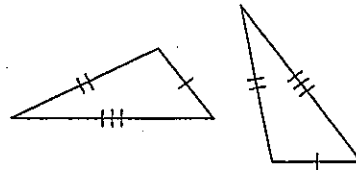
- A) SSS      B) AAS  
C) Not congruent      D) SAS

17)



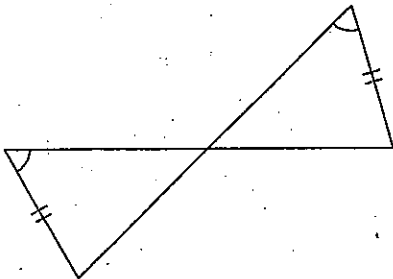
- A) SAS      B) AAS  
C) SSS      D) Not congruent

18)



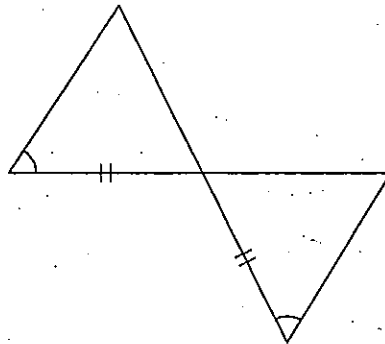
- A) SAS      B) ASA  
C) SSS      D) AAS

19)



- A) SAS      B) ASA  
C) AAS      D) Not congruent

20)

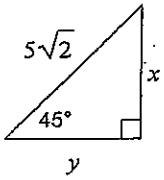


- A) Not congruent      B) AAS  
C) ASA      D) SAS

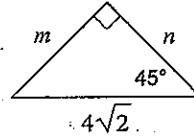
45-45-90 Triangles

Find the missing side lengths. Leave your answers as radicals in simplest form.

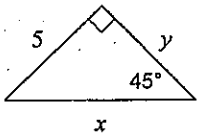
1)



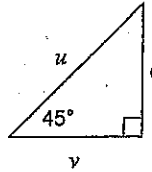
2)



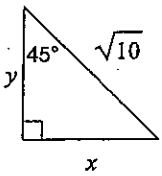
3)



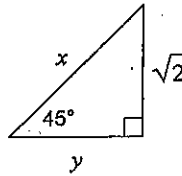
4)



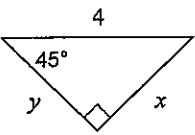
5)



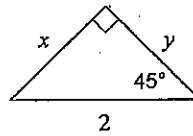
6)



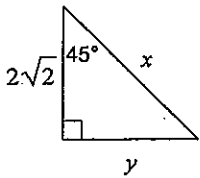
7)



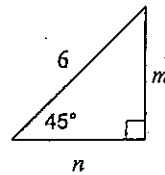
8)



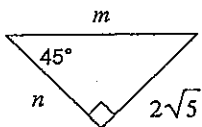
9)



10)



11)



12)

